## **AMENDMENTS TO THE SPECIFICATION:**

Please replace the title with the following amended title:

"A METHOD FOR THE SECURE APPLICATION OF SECURELY IMPLEMENTING

A CRYPTOGRAPHIC CRYPTOGRAPHY ALGORITHM OF THE RSA TYPE, AND A

CORRESPONDING COMPONENT"

Please add the following new paragraph immediately after the title appearing on page 1.

This disclosure is based upon French Application No. 03/09457 filed July 31, 2003 and International Application No. PCT/EP2004/051411, filed July 8, 2004, the contents of which are incorporated herein by reference.

Please add on a new line the following at page 1, line 3:

## **BACKGROUND OF THE INVENTION**

Please add on a new line the following at page 11, line 12:

## **DESCRIPTION OF THE INVENTION**